

20-8225 5 280 117



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

647.1710

Job Sheet 210174



Part No: 647.1710

Job Qty: 12 pcs

Part Name: Plate



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 5/28/20

Job Tracking No:

Due Date: 6/5/20

Created By: Linda Lacelle

Type: Stock

Description:

Note: DWG REV E IPP REV:A 12.10.04 NEW ISSUE DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Packaging 1 - Pick Kit	12 pcs	6/5/20	6/5/20	0.00	0.80	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		DAS
							Packaging 1 - 7		19
							Packaging 1 - 8		9:00
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		
							Packaging 1 - 31		

				Packaging 1 - 32	
				Packaging 1 - 33	
				Packaging 1 - 34	
				Packaging 1 - 35	
				Packaging 1 - 36	
				Packaging 1 - 37	
150	QC 5	12 pcs	6/5/20	0.00 0.00	QC 5 - 10
					QC 5 - 12
					QC 5 - 17
					QC 5 - 18
					QC 5 - 19
					QC 5 - 22
					QC 5 - 24
					QC 5 - 3
					QC 5 - 43
					QC 5 - 49
					QC 5 - 51
					QC 5 - 58
					QC 5 - 68
					QC 5 - 9
					QC 5 - 50
					QC 5 - 30
					QC 5 - 40
					QC 5 - 61
					QC 5 - 81
					QC 5 - 82
210	Packaging 3-1 - Stock - B4B	12 pcs	6/5/20	0.00 0.00	Packaging 3 - 1 - B4B
					Packaging 3 - 2 - B4B
					Packaging 3 - 3 - B4B
					Packaging 3 - 4 - B4B
					Packaging 3 - 5 - B4B
					Packaging 3 - 6 - B4B
					Packaging 3 - 7 - B4B
					Packaging 3 - 8 - B4B
					Packaging 3 - 9 - B4B
					Packaging 3 - 10 - B4B
					Packaging 3 - 11 - B4B
					Packaging 3 - 12 - B4B
					Packaging 3 - 13 - B4B
					Packaging 3 - 14 - B4B
					Packaging 3 - 15 - B4B
					Packaging 3 - 16 - B4B
					Packaging 3 - 17 - B4B
					Packaging 3 - 18 - B4B
					Packaging 3 - 19 - B4B
					Packaging 3 - 20 - B4B
					Packaging 3 - 21 - B4B
					Packaging 3 - 22 - B4B
					Packaging 3 - 23 - B4B
					Packaging 3 - 24 - B4B
					Packaging 3 - 25 - B4B
					Packaging 3 - 26 - B4B
					Packaging 3 - 27 - B4B
					Packaging 3 - 28 - B4B
					Packaging 3 - 29 - B4B
					Packaging 3 - 30 - B4B
					Packaging 3 - 31 - B4B
					Packaging 3 - 32 - B4B
					Packaging 3 - 33 - B4B

				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
				Packaging 3 - 37 - B4B	
220 QC 21 - SA	12 pcs	6/5/20	0.00 0.00	QC 21 - SA - 21	Das
				QC 21 - SA - 70	21
				QC 21 - SA - 9	9-09
Part Op 100 - Pick and re-id Descriptions: 150 - (QC5- Inspect part completeness to step on W/O) 210 - (Identify as per dwg & Stock Location: _____) ***IDENTIFY AS PER APICAL MPP-120 BY STAMPING P# AND REV*** 220 - (QC21- Final Inspection - Work Order Release)					
Job BOM					
Part / Item	Component Name	Quantity	Operation	Container	
647.1710	Plate	12 pcs (1 ea)	100-Packaging 1 - Pick Kit	5 272216	
Job Allocations					
Operation	Component Part	Required	Inventory	Allocated	
100-Packaging 1 - Pick Kit	647.1710	12	12	0	
Part Specifications					
Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Plate	0.098Inches + 0.004 - 0.001	0.102 0.097	Diameter	
2	Plate	0.201Inches + 0.005 - 0.001	0.206 0.200	Diameter	
3	Plate	0.257Inches + 0.060 - 0.001	0.317 0.256	Diameter	
4	Plate	1.000Inches ± 0.002	1.002 0.998		
5	Plate	7.094Inches ± 0.002	7.096 7.092		
6	Plate	0.600Inches ± 0.030	0.630 0.570		

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Tel (613) 632-5200
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647.1715

Job Sheet 207896



Part No: 647.1715

Job Qty: 12 pcs

Part Name: Plate



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 3/6/20

Job Tracking No:

Due Date: 4/17/20

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG REV E IPP REV:A NEW ISSUE 13-07-18 JLM VERIFIED BY:DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Waterjet - Flow - 1	12 pcs			0.17	1.60	Waterjet - Flow		02/20/04/21
120	QC 2	12 pcs			0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		02/20/04/21
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		
							QC 2 - 8		
							QC 2 - 66		
							QC 2 - 64		

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3/6/2020

[Dart Hawkesbury] Job Sheet - Lajeunesse, Marie

130 QC 8	12 pcs	0.00 0.00	QC 2 - 65	
			QC 2 - 5	
			QC 2 - 71	
			QC 2 - 73	
			QC 2 - 69	
			QC 2 - 76	
			QC 2 - 86	
			QC 8 - 12	
			QC 8 - 14	
			QC 8 - 17	
			QC 8 - 20	
			QC 8 - 25	
			QC 8 - 3	
			QC 8 - 32	
			QC 8 - 33	
			QC 8 - 35	
			QC 8 - 39	
			QC 8 - 4	
			QC 8 - 44	
			QC 8 - 45	
			QC 8 - 49	
			QC 8 - 58	
			QC 8 - 8	
			QC 8 - 9	
			QC 8 - 68	
			QC 8 - 67	
			QC 8 - 1 (A)	
			QC 8 - 47	
			QC 8 - 40	APR 24 2020
			QC 8 - 52	DAS 40 9-89
			QC 8 - 23	
			QC 8 - 57	
			QC 8 - 76	
			QC 8 - 61	
140 Small Fab - Brake NC - B4B	12 pcs	0.25 2.00	Small Fab - Brake - 1 - B4B	
			Small Fab - Brake - 2 - B4B	
			Small Fab - Brake - 3 - B4B	APR 27 2020
150 QC 5	12 pcs	0.00 0.00	QC 5 - 10	
			QC 5 - 12	
			QC 5 - 17	
			QC 5 - 18	
			QC 5 - 19	
			QC 5 - 22	
			QC 5 - 24	
			QC 5 - 3	
			QC 5 - 43	
			QC 5 - 49	
			QC 5 - 51	
			QC 5 - 58	
			QC 5 - 68	
			QC 5 - 9	
			QC 5 - 50	
			QC 5 - 30	
			QC 5 - 40	APR 29 2020
			QC 5 - 61	DAS 40 9-89
160 Outsource - 4 - Anodize	12		QC 5 - 81	
			ATG001-VC	8 APR 2020 05:00

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170 Packaging 2-1 - Receive - B4B	pcs	0.00 0.00	Packaging 2 - 1 - B4B	
	12		Packaging 2 - 2 - B4B	
	pcs		Packaging 2 - 3 - B4B	
			Packaging 2 - 5 - B4B	
			Packaging 2 - 4 - B4B	
			Packaging 2 - 6 - B4B	
			Packaging 2 - 7 - B4B	
			Packaging 2 - 8 - B4B	
			Packaging 2 - 9 - B4B	
			Packaging 2 - 10 - B4B	
			Packaging 2 - 11 - B4B	
			Packaging 2 - 12 - B4B	
			Packaging 2 - 13 - B4B	
			Packaging 2 - 14 - B4B	
			Packaging 2 - 15 - B4B	
			Packaging 2 - 16 - B4B	
			Packaging 2 - 17 - B4B	
			Packaging 2 - 18 - B4B	
			Packaging 2 - 19 - B4B	
			Packaging 2 - 20 - B4B	
			Packaging 2 - 21 - B4B	
			Packaging 2 - 22 - B4B	
			Packaging 2 - 23 - B4B	
			Packaging 2 - 24 - B4B	
			Packaging 2 - 25 - B4B	
			Packaging 2 - 26 - B4B	
			Packaging 2 - 27 - B4B	
			Packaging 2 - 28 - B4B	
			Packaging 2 - 29 - B4B	
			Packaging 2 - 30 - B4B	
			Packaging 2 - 31 - B4B	
			Packaging 2 - 32 - B4B	
			Packaging 2 - 33 - B4B	
			Packaging 2 - 34 - B4B	
			Packaging 2 - 35 - B4B	
			Packaging 2 - 36 - B4B	
			Packaging 2 - 37 - B4B	
180 QC 6	12	0.00 0.00	QC 6 - 9	10-05-28
	pcs		QC 6 - 68	
			QC 6 - 61	
			QC 6 - 40	
			QC 6 - 81	
210 Packaging 3-1 - Stock - B4B	12	0.00 0.00	Packaging 3 - 1 - B4B	
	pcs		Packaging 3 - 2 - B4B	
			Packaging 3 - 3 - B4B	
			Packaging 3 - 4 - B4B	
			Packaging 3 - 5 - B4B	
			Packaging 3 - 6 - B4B	
			Packaging 3 - 7 - B4B	
			Packaging 3 - 8 - B4B	
			Packaging 3 - 9 - B4B	
			Packaging 3 - 10 - B4B	
			Packaging 3 - 11 - B4B	
			Packaging 3 - 12 - B4B	
			Packaging 3 - 13 - B4B	
			Packaging 3 - 14 - B4B	
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			Packaging 3 - 17 - B4B	
			Packaging 3 - 18 - B4B	
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			Packaging 3 - 21 - B4B	
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			Packaging 3 - 23 - B4B	
			Packaging 3 - 24 - B4B	
			Packaging 3 - 25 - B4B	
			Packaging 3 - 26 - B4B	
			Packaging 3 - 27 - B4B	
			Packaging 3 - 28 - B4B	
			Packaging 3 - 29 - B4B	
			Packaging 3 - 30 - B4B	
			Packaging 3 - 31 - B4B	
			Packaging 3 - 32 - B4B	
			Packaging 3 - 33 - B4B	
			Packaging 3 - 34 - B4B	
			Packaging 3 - 35 - B4B	
			Packaging 3 - 36 - B4B	
			Packaging 3 - 37 - B4B	
	220 QC 21 - SA	12 pcs	QC 21 - SA - 21	
			QC 21 - SA - 70	
			QC 21 - SA - 53	

Part Op 110 - 1-Cut as per Dwg

Descriptions: 120 - (QC2- Inspect parts off machine FAI/FAIB)

130 - (QC8- Inspect parts - second check)

140 - (Form as per dwg) TRACE LINE FOR BENDING WITH DT9878 T1/ T2

150 - (QC5- Inspect part completeness to step on W/O)

160 - (Outsource process-Anodize per QSI017 4.1.10.1) Issue P/O to ATG : 46402 Hard Black Anodize and Prime as per Dwg 647.1700 Rev. E

170 - (Receive & Inspect for Damage & Mat'l Certs)

180 - (QC6- All purchased or subcontracted products)

210 - (Identify as per dwg & Stock Location: _____) ***IDENTIFY AS PER APICAL MPP-120 BY STAMPING P# AND REV***

220 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M7075T6S.160	7075-T6 Sheet .160	13.1520 sf (1.096 ea)	110-Waterjet - Flow - 1	<u>S249919</u> <u>3193003</u>

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Waterjet - Flow - 1	M7075T6S.160	13	78	0

Part Specifications

Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Plate	0.323Inches + 0.006 - 0.001	0.329 0.322	Diameter	
2	Plate	0.201Inches + 0.005 - 0.001	0.206 0.200	Diameter	
3	Plate	0.098Inches + 0.004 - 0.001	0.102 0.097	Diameter	
4	Plate	7.094Inches ± 0.010	7.104 7.084		

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Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

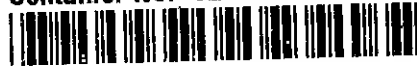
NCR No. _____

Route update only ☐

Job: _____ Part No. _____		DISPOSITION Rework ☐ ☐ ☐ Scrap ☐ ☐ ☐ Use-as-is ☐ ☐ ☐		DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐				MRB (QS1042)			
Date : _____		Sequence #: _____		QTY Affected : _____		MRB (QS1042)					
Description Work Order Deviation				Disposition							
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread ☐				Completed By Lead hand / Supervisor QC / QA Coordinator							



Container No: S272216



Part: 647.1715

Job No: 207896

Serial No/Batch: S272216

Revision: Rev E

Inspector:

Exp Date:

Instructions: Various STC's

Dart Aerospace Ltd.

1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA

TEL.: 1 813 832-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 04/21/20



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB046402



Supplier: ATG001-VC
A.T.G. Industries Inc
760 INDUSTRIELLE STREET
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB046402

PO Date: 5/6/20

Due Date: 5/22/20

Purchase Order

Revision:

Revision Date:

Issued By: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Via: Ground

Pymt Terms: Net 60

Freight Terms:

Special Comments:



Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	208108	647.0111	647.0100 Rev B	Panel : Various STC's (Outsource process-Anodize per QSI017 4.1.10.1) Issue P/O to ATG: AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A-8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.2, PRIME AS PER IAW MIL-PRF-23377 TYPE 1 CLASS N Certification of Conformity is required	Firmed	-	5/22/20	10 pcs	0 pcs	10 pcs	\$40.43/pcs	\$404.30
2	202689	647.7820	647.7800 Rev A	Cross Bracket Aft : Various STC's Outsource process-Anodize per QSI017 4.1.10.1 Issue P/O TO ATG: Anodize & prime as per Dwg. 647.7800	Firmed	-	5/22/20	16 pcs	0 pcs	16 pcs	\$12.43/pcs	\$198.88

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PURCHASE ORDER

POHB046402



Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3	207896	647.1715	647.1700 Rev E	Plate : Various STC's (Outsource process-Anodize per QSI017 4.1.10.1) Issue P/O to ATG : Hard Black Anodize and Prime as per Dwg 647.1700 Rev. E	Firmed X12	-	5/22/20	12 pcs	0 pcs	12 pcs	\$31.43/pcs	\$377.16
									MAY 15 2020			
4	205930	647.1710	647.1700 Rev E	Plate : Various STC's (Outsource process-Anodize per QSI017 4.1.10.1) Issue P/O to ATG: AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A-8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.2, PRIME AS PER IAW MIL-PRF-23377 TYPE 1 CLASS N Certification of Conformity is required	Firmed X12	-	5/22/20	12 pcs	0 pcs	12 pcs	\$31.43/pcs	\$377.16
									MAY 15 2020			
5	20878	649.5112	649.5100 Rev D	RH Wiper Deflector : Various STC's Issue P/O to ATG AS PER DWG 649.5100 1- Black Anodize 2- PRIME, SEE NOTE #2 Certification of Conformity is required	Firmed X18	-	5/22/20	8 pcs	0 pcs	8 pcs	\$17.48/pcs	\$139.84



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PURCHASE ORDER POHB046402



Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
6	208887	D4970-5	D4970 Rev C	Doubler : Certificate of Conformity Only Issue P/O to ATG : FINISH: HARD BLACK ANODIZE AS PER IAW MIL- A-8625 TYPE III, CLASS 2 / PRIME AS PER IAW MIL- P-23377J TYPE.1 CLASS N	Firmed	-	5/22/20	8 pcs	0 pcs	8 pcs	\$7.93/pcs	\$63.44
8	208319	D4838-2	D4838 Rev A	Upper Cutter Body, RH : Certificate of Conformity only Issue P/O: ATG, black anodize and prime as per dwg D4838-2 Rev. A	Firmed <i>X12</i>	-	5/22/20	12 pcs MAY 15 2020	0 pcs	12 pcs	\$11.43/pcs	\$137.16 <i>12</i>
9	207948	RBEL135M- 2905-101- 01	RBEL135M-2905-101 Rev 9	Case Outsource process- Anodize per QSI017 4.1.10.1 -Issue P/O -ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1, Water sealant -Certificate of Conformity is required	Firmed <i>X3</i>	-	5/22/20	3 pcs MAY 11 2020	0 pcs	3 pcs	\$16.18/pcs	\$48.54 <i>16</i>
10	209039	649.8310	649.8300 Rev N/C	Cutter Body : Various STC's Outsource process- Anodize per QSI017 4.1.10.1 Issue P/O to ATG : 1- Black Anodize as per Dwg 646.9700 2- PRIME AS PER DWG, SEE NOTE #2 Certification of Conformity is required	Firmed <i>X5</i>	-	5/22/20	5 pcs MAY 15 2020	0 pcs	5 pcs	\$15.68/pcs	\$78.40 <i>15</i>



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PURCHASE ORDER **POHB046402**



Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
11	206323	646.3310	646.3300 Rev A	LH Half - Upper Cutter Assembly : Various STC's (Outsource process-Anodize per QSI017 4.1.10.1) Issue P/O to ATG : 1- Black Anodize as per Dwg 646.3300	Firmed	-	5/22/20	20 pcs	0 pcs	20 pcs	\$19.28/pcs	\$385.60

Grand Total: \$2,210.48

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 5/11/20 3:31 PM Dart.Guerin.Kimberley



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 920137

Date: 15-May-20

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Kimberley Guerin
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
10 ea	Part: 647.0111 Panel Hard Black Anodize per MIL-A-8625F, Type III, Class2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Batch/Lot#: 5265778 Job: 27452 PO: POHB046402		Rev: B Expiry Date: 8/21 Line: 1
5 ea	Part: 649.8310 Cutter Body Hard Anodize IAW MIL-A-8625 Type III, Class 2, Color Black Prime IAW MIL-P-23377J Type I Class N; 1-2 Mil Max Batch/Lot#: 5265779 Job: 27475 PO: POHB046402		Rev: NC Expiry Date: 8/21 Line: 10
12 ea	Part: 647.1715 Plate Hard Black Anodize per MIL-A-8625F, Type III, Class2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Batch/Lot#: 5265779 Job: 27468 PO: POHB046402		Rev: E Expiry Date: 8/21 Line: 3
12 ea	Part: 647.1710 Plate		Rev: E

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DART AEROSPACE LTD.



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

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Pack List

Number: 920137

Date: 15-May-20

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Kimberley Guerin
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Hard Black Anodize per MIL-A-8625F, Type III, Class2, .0005-.0045" (.5 - 4.5mils). Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils). Batch/Lot#: 5265778 Expiry Date: 8/21 Job: 27469 Line: 4 PO: POHB046402		
8 ea	Part: 649.5112 Rev: D RH Wiper Deflector Hard Black Anodize per MIL-A-8625F, Type III, Class2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Batch/Lot#: 5265778 Expiry Date: 8/21 Job: 27470 Line: 5 PO: POHB046402		
12 ea	Part: D4838-2 Rev: A Upper Cutter Body, RH Hard Black Anodize per MIL-A-8625F, Type III, Class2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0001-.0002" (.1 - .2 mils) per drawing. Batch/Lot#: 5265778 Expiry Date: 8/21 Job: 27473 Line: 8 PO: POHB046402		
	CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Made in Canada.		



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Rockland, ON K4K 1T2
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Pack List

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Terms		Ship Via
		ATG Delivery
Quantity	Description	
	Date: <u>MAY 15 2020</u> Certified Signature: <u>/</u> Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.	
Made in Canada.		

Entered: JKDate: Dec 29/2020

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. 20-8225Route update only ☐

Job: <u>207896</u>	DISPOSITION Rework ☒ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS			
Part No. <u>647.1715</u>		Skid-tube ☐	Cross tube ☐	Eng. (Non-AW) ☐	Engineering ☐
		Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Water Jet ☒
		Large Fab ☐	Finishing ☐	Rec/Store/Packaging ☐	Supplier Quality ☐

Date : <u>MAY 26 2020</u>	Sequence #: <u>QC 6</u>	QTY Affected : <u>12 PCS</u>	MRB (QSI042)
Description Work Order Deviation DURING INSPECTION IT WAS FOUND THAT THE 647.1715 WERE BEND ON THE WRONG SIDE AND THE TWO FRONT HOLES WERE CUT AT DIMENSION 0.257 INSTEAD OF DRAWING DIMENSION 0.323 . <i>R.C wrong program use when cutting on water jet and was never find until the QC6 step.</i>		Disposition PARTS CAN BE RE-IDENTIFIED AS 647.1710. <i>For systems purposes stop on work order must be complete in order to pull it onto a 647.1710 work order. Part will be pull on work order #210174.</i>	<i>PD 20-05-28</i> Completed By <u>82</u> 9-89 MAY 28 2020 Lead hand / Supervisor DAS 9 9-89 20-06-26 QC / QA Coordinator <i>PD 20-05-28</i>

Root Cause Operator ☒ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐	FAULT CATEGORY <table border="0"> <tr> <td>☐ Pressure/Forced</td> <td>☐ Contamination</td> <td>☐ Power Loss/Surge</td> <td>☒ Positioned Wrong</td> </tr> <tr> <td>☐ Bending</td> <td>☐ Misaligned/off center</td> <td>☐ Folio/Program</td> <td>☐ Outside Tolerance</td> </tr> <tr> <td>☐ Crushing</td> <td>☐ BOM/Route</td> <td>☐ Grain Direction</td> <td>☐ Drawing</td> </tr> <tr> <td>☐ Cracks</td> <td>☐ Broken/Damage/Defect</td> <td>☐ Weld</td> <td>☐ Finish</td> </tr> <tr> <td>☐ Crimp/Kink/Ripple/Wave/Twist</td> <td>☐ Incomplete/Unclear Instructions</td> <td>☐ Wrong Stock Pulled</td> <td>☐ Part Lost/Missing</td> </tr> <tr> <td>☐ Marks/Chatter</td> <td>☐ Drill Holes</td> <td>☐ Out of Sequence</td> <td>☐ Misread</td> </tr> <tr> <td>☐ Mislabeled</td> <td>☐ Fit/Function</td> <td>☐ Off-set/Set-up</td> <td></td> </tr> </table>	☐ Pressure/Forced	☐ Contamination	☐ Power Loss/Surge	☒ Positioned Wrong	☐ Bending	☐ Misaligned/off center	☐ Folio/Program	☐ Outside Tolerance	☐ Crushing	☐ BOM/Route	☐ Grain Direction	☐ Drawing	☐ Cracks	☐ Broken/Damage/Defect	☐ Weld	☐ Finish	☐ Crimp/Kink/Ripple/Wave/Twist	☐ Incomplete/Unclear Instructions	☐ Wrong Stock Pulled	☐ Part Lost/Missing	☐ Marks/Chatter	☐ Drill Holes	☐ Out of Sequence	☐ Misread	☐ Mislabeled	☐ Fit/Function	☐ Off-set/Set-up	
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